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Subsurface Wastewater Unit

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February 22, 2017

Geomatrix Systems LLC
Attn.: David Potts
114 Mill Rock Road East
Old Saybrook, CT 06475

Subject: Product Registration, Geomatrix Systems GST

Dear Mr. Potts:

The Division of Environmental Health has completed a review of a registration application for the subject product. This information was submitted pursuant to Section 6.HH of the Subsurface Wastewater Disposal Rules for registration for use in Maine. This letter supersedes the letter dated November 17, 2016.

The Geomatrix Systems GST consists of a 37 inch wide and a 62 inch wide central stone disposal field with a distribution pipe oriented lengthwise along the center of the field. Pairs of 4 inch wide by 25 inch long stone distribution "leaching fingers" are located laterally along the length of the central disposal field, spaced four inches apart. The "leaching fingers" are installed using proprietary forms.

Coarse sand meeting the ASTM C-33 standard is placed in a minimal two inch thick layer below the GST and four inches wide between the "leaching fingers". The height of the stone field and "leaching fingers" ranges from 6 inches to 36 inches, corresponding to the last two digits of each model number (below).

According to the information you provided, the GST size ratings in the table below apply. The number of "leaching fingers" would vary according to design flow.

Product Name	Dimensions (W x H)	Effective Leaching Credit (SF/LF)	Edge to Edge Spacing (inches)
GST 3706	37" x 6"	6.2	6
GST 3712	37" x 12"	10.3	6
GST 3718	37" x 18"	14.4	12
GST 3724	37" x 24"	18.5	12
GST 3730	37" x 30"	22.7	24
GST 3736	37" x 36"	26.8	24
GST 6206	62" x 6"	10.3	6
GST 6212	62" x 12"	17.5	6
GST 6218	62" x 18"	24.8	12
GST 6224	62" x 24"	32.1	12
GST 6230	62" x 30"	39.3	24
GST 6236	62" x 36"	46.6	24

On the basis of the information provided the Division has determined that the Geomatrix Systems GST is acceptable for use in the State of Maine, provided that it is installed, operated, and maintained in conformance with the manufacturer's directions.

Because installation and owner maintenance has a significant effect on the working order of onsite sewage disposal systems, including their components, the Division makes no representation or guarantee as to the efficiency and/or operation of Geomatrix Systems GST. Further, registration of this product for use in the State of Maine does not represent Division preference or recommendation for this product over similar or competing products.

If you have any questions please feel free to contact me at (207) 287-5695.

Sincerely,



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xc: Product File